EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6628694".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/08/03 15:08
S52	2683	"372".clas. and ("vcsel" or "surface emitting" or "surface emission" or "vertical emitting" or "verticel emission")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:09
S49	25	"372".clas. and (("vcsel" or "surface emitting" or "surface emission" or "vertical emitting" or "verticel emission") and (oxid$5 same tensile))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:09
S53	25	("4712219" | "4984242" | "5038356" | "5048036" | "5181221" | "5351256" | "5432809" | "5557626" | "5699375").PN. OR ("5838705"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:08
S54	8	("4835116" | "5048036" | "5300794" | "5345463" | "5508554" | "5665977" | "5838705" | "6067310").PN. OR ("6631150"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:42
S55	26	("4573161" | "4611328" | "4661961" | "4712219" | "4737960" | "4740977" | "4769821" | "4860297").PN. OR ("4984242"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:58
S56	17	(US-20040161006-$ or US-20030161369-$ or US-20030123501-$).did. or (US-6269109-$ or US-5805624-$ or US-5991326-$ or US-5838705-$ or US-5493577-$ or US-6859474-$ or US-5960018-$ or US-5991321-$ or US-5835521-$ or US-5825796-$ or US-5048036-$ or US-5699375-$ or US-6631150-$ or US-4984242-$). did.	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:08
S59	116	S58 and strain	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:55
S62	617	S57 and (defect or dislocation or migration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 09:58

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S61	181	S60 and strain	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:58
S60	442	S57 and (defect or dislocation$1 or migration)	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:58
S58	365	S57 and (defect or dislocation or migration)	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:58
S64	227	S62 and (strain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 09:59
S63	617	S62 and (defect or dislocation$1 or migration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 09:59
S65	2	("4835166").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/04 14:29
S68	25	S57 and ((buffer same substrate) same strain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 15:05
S67	25	S57 and ((buffer same substrate) same strain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/04 15:05
S66	2	("5508554").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/04 15:05
S69	1	("2002/0150137").URPN.	USPAT	OR	OFF	2006/08/04 15:31

EAST Search History

S70	93	("20020125492" | "3226270" | "3364084" | "3433684" | "3604991" | "3733561" | "3758875" | "3819974" | "3983509" | "3984262" | "4063189" | "4144116" | "4249142" | "4268842" | "4328469" | "4335461" | "4347611" | "4371966" | "4506366" | "4567060" | "4675709" | "4817103" | "4839899" | "4890293" | "4904618" | "4982409" | "4984242" | "4999841" | "5006908" | "5008718" | "5010376" | "5023880" | "5048036" | "5060028" | "5136600" | "5138404" | "5151913" | "5153148" | "5164798" | "5170228" | "5192987" | "5210767" | "5212705" | "5218613" | "5227328" | "5233204" | "5235609" | "5239188" | "5247533" | "5252466" | "5252499" | "5278433" | "5280535" | "5281830" | "5285464" | "5299212" | "5301202" | "5309458" | "5338944" | "5359209" | "5369658" | "5395792" | "5483547" | "5530712" | "5555271" | "5557115" | "5578839" | "5583879" | "5583881" | "5585649" | "5592502" | "5619518" | "5670798" | "5689123" | "5732098" | "5734182" | "5751752" | "5761230" | "5814533" | "5825052" | "5966395" | "5998810" | "6009112" | "6015979" | "6031858" | "6084899" | "6115399" | "6146916" | "6282218" | "6369926").PN. OR ("6996150"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 15:51
S57	2683	"372".clas. and ("vcsel" or "surface emitting" or "surface emission" or "vertical emitting" or "verticel emission")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:34
L1	2694	"372".clas. and ("vcsel" or "surface emitting" or "surface emission" or "vertical emitting" or "verticel emission")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:35
L2	25	L1 and (buffer same substrate same strain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:47

L3	55	L1 and (buffer$3 same (substrate or wafer) same strain$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:48
L4	30	L3 not L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:49